

54. The method of claim 52, further comprising:
scrolling at least part of said image displayed on said display.

5 55. The method of claim 52, further comprising:
panning at least part of said image displayed on said display.

10 56. The method of claim 52, further comprising:
showing a different part of a second image at least part of which is displayed on
said display.

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REMARKS

20 1. This paper is responsive to the Office Action mailed June 18, 2002. Reconsideration
and further examination is respectfully requested. Claims 1, 8, 17, 22, 32, 36, 43, and
52 have been amended. No claims have been cancelled. Claims 1-56 remain. No
new matter has been added.

2. Claims 1-56 were rejected under 35 U.S.C. §102(b) as being unpatentable over the
publication of Jun Rekimoto. Applicant respectfully traverses.

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Rekimoto discloses a hand-held electronic device that uses tilt as the input
method to interact with graphical user interface items such as menu bars. In contrast,
applicant's amended claims call for movement of said electronic device relative to a
surface in close proximity to said navigation sensor or a surface upon which said
device is placed or a surface in contact with said device or similar limitations.
Applicant respectfully submits that these limitations comply with the Examiner's
request to "be more specific because relative to the surface is too broad" and therefore
that Applicant's amended claims are allowable.

“A claim is anticipated only if each and every element as set forth in the claims is found ... in a single prior art reference” *Verdegall Bros. v. Union Oil co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). Accordingly, because applicant's independent claims now contain new limitations that help define the surface to which movement is relative to, Rekimoto which only teaches tilt relative to, say, the surface of the earth, which is not in close proximity to [the] navigation sensor does not disclose every element of applicant's independent claims and therefore applicant's claims are not anticipated by Rekimoto.

Furthermore, applicant's invention is not obvious in view of Rekimoto. “To establish *prima facie* obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. *In re Royka*, 490 F.2d 981, 180 USPQ 580 (CCPA 1974)” MPEP 2143.03. For the reasons mentioned, above, Applicant respectfully submits that Rekimoto does not disclose teach or suggest all of applicants claim limitations as amended. Accordingly, applicant respectfully submits that applicant's invention is not obvious in view of Rekimoto.

3. This application is considered in condition for allowance and such action is earnestly solicited.

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Respectfully submitted

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by 

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Version with Markings to Show Changes Made

IN THE CLAIMS:

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Claims 1, 8, 17, 22, 32, 36, 43, and 52 have been amended. have been amended as follows:

- 10 1. An electronic device, comprising:
 - a display showing an image; and,
 - a navigation sensor, whereby a movement of said electronic device relative to a surface in close proximity to said navigation sensor is sensed by said navigation sensor and said movement includes moving said display and said movement produces a change in said image that is showing on said display.
- 15 8. An electronic device, comprising:
 - a display;
 - 20 a navigation sensor coupled to said display whereby said navigation sensor detects a movement of said electronic device relative to a surface in close proximity to said navigation sensor and said movement that includes movement of said display and an image displayed on said display is altered in response to said movement.
- 25 17. A method of manipulating an image displayed by a device on a display, comprising:

moving the entire device including said display relative to a surface upon which
said device is placed.

22. A method of manipulating an image displayed on a display, comprising:
5 detecting a movement ~~relative to a surface~~ of a device that includes said display
wherein said movement is detected relative to a surface in contact with
said device; and,
altering said image in response to said movement.

10 27. An electronic scanning device, comprising
an image sensor for scanning an image;
a display that displays a first part of a scanned version of said image,
a navigation sensor that detects relative movement between said scanning device
and a surface in close proximity to said navigation sensor whereby said
15 relative movement changes said display to displaying a second part of said
scanned version of said image.

32. A method of previewing a scanned image, comprising:
displaying a first part of a scanned image;
20 displaying a second part of said scanned image in response to relative movement
between a scanning device and a surface in close proximity to said
scanning device.

36. An electronic device, comprising:

a display showing an image; and,

a navigation sensor, whereby a movement of a part of a user placed on a side of

~~said electronic device in close proximity to said navigation sensor not~~

~~containing said display~~ is sensed by said navigation sensor and said

movement produces a change in said image that is showing on said display

and wherein said movement does not include movement of said device

and wherein said navigation sensor is not on a side of said device that

contains said display.

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43. An electronic device, comprising:

a display;

a navigation sensor coupled to said display whereby said navigation sensor is not

on the same side of said electronic device as said display and said

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navigation sensor detects a movement of a part of a user placed in close

proximity to said navigation sensor and wherein said movement does not

include movement of said device and an image displayed on said display

is altered in response to said movement of said part of said user.

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52. A method of manipulating an image displayed by a device on a display,

comprising:

moving a part of a user in front of a navigation sensor wherein said navigation

sensor is on the opposite side of said device as said display and said part

of said user is in close proximity to said navigation sensor and said
navigation sensor senses movement of said part of said user relative to
said navigation sensor.